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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/722,576	11/28/2000	Gasper Hernandez III	29250-000485/US/CPA	5411
30594 7590 09/26/2007 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 8910 RESTON, VA 20195			EXAMINER MITCHELL, JASON D	
			ART UNIT 2193	PAPER NUMBER
			MAIL DATE 09/26/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

09/722,576

Applicant(s)

HERNANDEZ, GASPER

Examiner

Jason Mitchell

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All participants (applicant, applicant's representative, PTO personnel):

(1) Jason Mitchell.

(3) _____

(2) Andrew Waxman.

(4) _____

Date of Interview: 20 September 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☒ Yes e) ☐ No.
If Yes, brief description: Attached Draft Claims.

Claim(s) discussed: 3, 12 and 20-24.

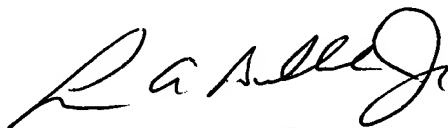
Identification of prior art discussed: 6085227 to Edlund.

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussed amendments to place the application in condition for allowance.

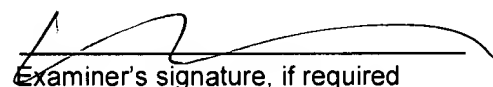
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



LEWIS A. BULLOCK, JR.
PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

PREPOSED DRAFT AMENDMENT

Claim 3, line 3, delete "and".

Claim 12, line 5, delete "and".

Claim 3, line 3, delete "and".

Claim 12, line 5, delete "and".

Claim 20: A server that implements the method of claim 1, for doing at least one of (1) syntax checking and (2) loading and running a script or program that is passed via a web browser to said server for syntax checking or execution thereon, the server comprising a processor and a memory, the server being operable to perform a method including:

_____ providing a first web page including at least one fill-out form to said web browser running on said remote terminal, the first web page being configured to accommodate at any given moment via the at least one fill-out form an entirety of a set of commands that are to be contained in a script or program;

_____ receiving a request, including said set in the format of at least one common gateway interface (CGI) variable, from said web browser at the remote terminal;

_____ running a CGI script that operates upon the at least one CGI variable to do at least one of (1) checking the syntax of said set and (2) loading said set as a script file or program file into memory and executing said set; and

_____ providing at least a first version of a second web page to said remote terminal that includes results generated by the check for syntax or execution of said set;

_____ said CGI script calling a compiler or interpreter and passing said set to said compiler or interpreter;

_____ said compiler or interpreter compiling and running or interpreting said set, respectively;

_____ said compiler or interpreter returning first output data of said set; and

said CGI script building said second web page so as to include said first output data.

Claim 21: A terminal on a network, remote from a server, running a browser that implements ~~the a method of claim 13~~, of doing at least one of (1) syntax checking and (2) loading and running a script or program that has been passed via said browser to said server for syntax checking or execution thereon, the terminal comprising a processor and a memory, the terminal-performed method including:

the terminal, via the browser thereon, receiving a first web page from said server, the first web page including at least one fill-out form configured to accommodate at any given moment via the at least one fill-out form an entirety of a set of commands that are to be contained in a script or program;

the terminal, via the browser thereon, receiving said set from a user;

the terminal, via the browser thereon, making a request to said server, the request including said set in the format of at least one common gateway interface (CGI) variable,

the request being configured to cause a server to run a CGI script that operates upon the at least one CGI variable to do at least one of (1) checking the syntax of said set and (2) loading said set as a script file or program file into memory and executing said set, such a CGI script (1) calling a compiler or interpreter on the server and passing thereto the set by which the set is compiled or interpreted and by which is returned first output data of the set and (2) building a second web page that includes the first output data;

the terminal, via the browser thereon, receiving the second web page from said server.

Claim 22: A computer-readable medium ~~having embodied~~ comprising machine-executable instructions thereon a program to be processed by a server to cause said server to implement the a method of claim 1, doing at least one of (1) syntax checking and (2) loading and running a script or program that is passed via a browser to said server for syntax checking or execution thereon, the method including:

providing a first web page including at least one fill-out form to said web browser running on said remote terminal, the first web page being configured to accommodate at any

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given moment via the at least one fill-out form an entirety of a set of commands that are to be contained in a script or program;

receiving a request, including said set in the format of at least one common gateway interface (CGI) variable, from said web browser at the remote terminal;

running a CGI script that operates upon the at least one CGI variable to do at least one of (1) checking the syntax of said set and (2) loading said set as a script file or program file into memory and executing said set; and

providing at least a first version of a second web page to said remote terminal that includes results generated by the check for syntax or execution of said set;

said CGI script calling a compiler or interpreter on said server and passing said set to said compiler or interpreter;

said compiler or interpreter compiling and running or interpreting said set, respectively;

said compiler or interpreter returning first output data of said set; and

said CGI script building said second web page so as to include said first output data.

Claim 23: A computer-readable medium ~~having~~ comprising machine-executable instructions embodied thereon a program to be processed by a terminal on a network, remote from a server of said network, running a browser that causes said terminal to implement the a method of claim 13. doing at least one of (1) syntax checking and (2) loading and running a script or program that has been passed via said browser to said server for syntax checking or execution thereon, the method including:

receiving, by the browser, a first web page from said server, the first web page including at least one fill-out form configured to accommodate at any given moment via the at least one fill-out form an entirety of a set of commands that are to be contained in a script or program;

receiving, by the browser, said set from a user;

making, by the browser, a request to said server, the request including said set in the format of at least one common gateway interface (CGI) variable,

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the request being configured to cause a server to run a CGI script that operates upon the at least one CGI variable to do at least one of (1) checking the syntax of said set and (2) loading said set as a script file or program file into memory and executing said set, such a CGI script (1) calling a compiler or interpreter on the server and passing thereto the set by which the set is compiled or interpreted and by which is returned first output data of the set and (2) building a second web page that includes the first output data;

the browser receiving the second web page from said server.